

## 1993 to 1997 PATRICK LAKE SNAPSHOT



Only infrequent water quality sampling was done between 1993 and 1997. One instance showed that the total phosphorus level was 20.8 micrograms/liter (good) and the chlorophyll-a level (associated with the amount of algae in a lake) was 5.9 micrograms/liter, which is fairly low.

## 2000 TO 2003 PATRICK LAKE SNAPSHOT

During this time span, only one instance is recorded of water sampling. A total phosphorus test showed 59.1 micrograms/liter, which is high (and thus in the “poor” category). A water temperature reading, taken in July, showed the water temperature was 79.1 degrees Fahrenheit.

## 2004 PATRICK LAKE SNAPSHOT

In 2004, the Adams County Land & Water Conservation Department started regular water sampling. The average summer water clarity was 7 feet (good). The average summer water temperature was 70.5 degrees Fahrenheit.

The summer average total phosphorus level was 27.6 micrograms/liter (good).

Chemical treatment for the invasive Eurasian watermilfoil was performed.